

WHAT IS CLAIMED IS:

1        1.        A pallet frame assembly comprising:

- 2                -        a base,
- 3                -        a plurality of track segments forming a track assembly, and
- 4                -        a corner bracket for securing said track segments together to form said track
- 5                        assembly, said bracket having a substantially L shape formed by two legs each
- 6                        having a rear edge and a forward edge, and having a top, whereby at least one
- 7                        flange depends from one rear edge substantially perpendicular to the top, and
- 8                        whereby at least one flange depends from one forward edge substantially
- 9                        perpendicular to the top, said bracket further comprising an interior having in
- 10                      part an extension of said top such that the length of said top along said
- 11                      extension is greater than the length of said top section having no extension.

1            2.     A pallet frame assembly of Claim 1, wherein said track segments comprise four in  
2                       number for forming a square or rectangular track assembly, said track assembly being  
3                       secured together by a plurality of corner brackets.

1            3.     A pallet frame assembly of Claim 2, wherein said corner brackets number four.

1            4.     A pallet frame assembly of Claim 1, wherein said bracket further comprises at least  
2                       one aperture for receiving a fastening device.

1        5.        A pallet frame assembly of Claim 1, wherein said fastening device comprises a rivet.

1        6.        A pallet frame assembly of Claim 1, wherein said track segments further comprise a  
2        channel for receiving the said flange depending from the said forward edge.

1        7.        A pallet frame assembly of Claim 6, wherein said extension of said bracket rests on top  
2        of a narrowed portion of said channel.

1        8.     A pallet frame assembly of Claim 1, wherein two flanges depend from the rear edge  
2           of the legs.

1        9.     A pallet frame assembly of Claim 1, wherein two flanges depend from the forward  
2           edge of the legs.

1        10.    A pallet frame assembly of Claim 8, wherein each of said track segments is further  
2           defined by an outer periphery and terminating in an end having a slot that is  
3           dimensioned to receive the said flanges when two track segments are adjoined.

1        11.    A pallet frame assembly of Claim 1, wherein said base terminates with edges that are  
2           matably securely fitted within the recess of the inner edge of said track assembly.

1        12.    A frame assembly comprising:

- 2            -        a plurality of track segments forming a track assembly, and
- 3            -        corner brackets for securing the track segment corners to form the track
- 4                      assembly, said brackets having a substantially L shape formed by two legs each
- 5                      having a rear edge and a forward edge, and having a top, whereby at least one
- 6                      flange depends from one rear edge substantially perpendicular to the top, and
- 7                      whereby at least one flange depends from one forward edge substantially
- 8                      perpendicular to the top, said bracket further comprising an interior having in
- 9                      part an extension of said top such that the length of said top along said
- 10                     extension is greater than the length of said top section having no extension.

1        13.    A bracket having a substantially L shape formed by two legs each having a rear edge  
2                    and a forward edge, and having a top, whereby a flange depends from each rear edge  
3                    substantially perpendicular to the top, and whereby at least a flange depends from each  
4                    forward edge substantially perpendicular to the top, such that said flange depending  
5                    from said forward edge is shorter than said flange depending from said rear edge, said  
6                    bracket further comprising an interior having in part an extension of said top such that  
7                    the length of said top along said extension is greater than the length of said top section  
8                    having no extension.